

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2743515
<b>Application Number:</b>	10559981
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6588
<b>Title of Invention:</b>	Gesn alloys and ordered phases with direct tunable bandgaps grown directly on silicon
<b>First Named Inventor/Applicant Name:</b>	John Kouvetakis
<b>Customer Number:</b>	20306
<b>Filer:</b>	Isadora Feliz Bielsky
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	05-720-US2
<b>Receipt Date:</b>	21-JAN-2008
<b>Filing Date:</b>	05-SEP-2006
<b>Time Stamp:</b>	13:58:50
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$65
RAM confirmation Number	9097
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		05-720-US2_OAR_12_26_07.pdf	48677	yes	7
			1ff28d9e1a7e961012f1f1ea04c24bd81d743e273		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Claims		2	4	
	Applicant Arguments/Remarks Made in an Amendment		5	7	
Warnings:					
Information:					
2	Terminal Disclaimer Filed	05-720-US_Terminal_Disclaimer.pdf	89531	no	2
			280b1b04ba653ec41a9634224095453b94349e45		
Warnings:					
Information:					
3	Fee Worksheet (PTO-06)	fee-info.pdf	8199	no	2
			edfc85e19556e31395d298e945201e3c58669b09		
Warnings:					
Information:					
Total Files Size (in bytes):			146407		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.